PTO-1390 (Rev. 12-2004)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) ATTTORNEY'S DOCKET NUMBER 1321-16 PCT US U.S. APPRICATION NO. OR PROCESSION NO										
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371										
	TIONAL APPLICATION NO. S2003/034038	October 25, 2003	PRIORITY DATE CLAIMED October 26, 2002							
TITLE OF INVENTION RETARDATION OF CRYSTALLIZATION IN OLIGOMERIC PHOSPHATE COMPOSITIONS										
APPLICANT(S) FOR DO/EO/US Sergei Levchik and Gerald R. Alessio										
Applicant	t herewith submits to the United St	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:							
1. 🗶	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. 🗶	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	X The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. X has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. X	Amendments to the claims of the Int	emational Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
	a. are attached hereto (requ	rired only if not communicated by the Interna	ational Bureau).							
	b. have been communicated	d by the International Bureau.								
	c. have not been made; hov	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. X have not been made and	d. X have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	Items 11 to 20 below concern document(s) or information included:									
11. 🗶	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recordi	ing. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:	I PCT/IB/308								
CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date										

below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV557023339US addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: __April 26, 2005_

JC20 Rec'd PCT/PTO 2 6 APR 2005

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This following fleet fields betting semilated services and the control of the con	1 0 / 5 3 2 7 E 4 INTERNATIONAL APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2003/034038					ATTORNEY'S DOCKET NUMBER 1321-16 PCT US				
Commission Com	The follow	ing rees have b	CALCULATIONS	PTO USE ONLY						
22 Esamination fee International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	21. 🗷 Basic n	ational fee	\$ 300.00							
Search Re (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	If International preli PCT Article 33(1	minary examina)-(4)								
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 8 . 20 = 0	Total Sheets	Extra Sheets			RATE					
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Independent claims 1	CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by %. SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$900.00 Amount to be refunded: \$ Amount to be refunded: \$ Amount to be charged: Amount to be charged: \$ COVER 1.21(h). The above fees is enclosed. Description of the amount of \$ 900.00 to cover the above fees is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 401121 Adupticate copy of this sheet is enclosed. Description of this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: DILWORTH & BARRESS LLP 333 EARLE OVINGTON BLVD., SUITE 702 UNIONDALE, NEW YORK 11553 NAME 28,375	Total claims	8	- 20 =	0	× \$ 50	\$				
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a. A check in the amount of \$\frac{900.00}{2} \text{ to cover the above fees is enclosed.} b. Please charge my Deposit Account No in the amount of \$\frac{1}{2} \text{ to cover the above fees.} \text{ to cover the above fees.} \text{ A duplicate copy of this sheet is enclosed.} c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \frac{04-1121}{2} \text{ A duplicate copy of this sheet is enclosed.} d. Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: DILWORTH & BARRESE LLP 333 EARLE OVINGTON BLVD., SUITE 702 George M. Kaplan, Esq. NAME UNIONDALE, NEW YORK 11553 28,375				TOTAL F	EES ENCLOSED =	\$ 900.00				
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DILWORTH & BARRESE LLP 333 EARLE OVINGTON BLVD., SUITE 702 UNIONDALE, NEW YORK 11553 Ceorge M. Kaplan, Esq. NAME 28,375	SEND ALL CORRESPONDENCE TO:									
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UNIONDALE, NEW YORK 11553 28,375	333 EARLE OVIN	NGTON BLVD	// Kaplan, Esq.							
	UNIONDALE, NI	EW YORK 115								
	(516) 228-8484					ON NUMBER				

IN THE UNITED STATES RECEIVING OFFICE

Applicant(s): Levchik et al.

Appln. No.: Not yet assigned

Filing Date: Herewith

For RETARDATION OF CRYSTALLIZATION IN OLIGOMERIC PHOSPHATE

COMPOSITIONS

Docket: 132

1321-16 PCT US

Dated:

April 26, 2005

Box PCT Commissioner for Patents P.O. Box 1450 Alexandria. VA 22313-1450

LETTER

Please make of record the references listed upon accompanying Form PTO-1449 and cited in the International Search Report of the priority PCT application. Copies of the International citations are enclosed.

Respectfully submitted,

Reg. No. 28,375

Attorney for Applicant(s)

DILWORTH & BARRESE, LLP

333 Earle Ovington Blvd. Uniondale, New York 11553

Phone:

516-228-8484

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV557023339US addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 26, 2005

eo ge M. Kanlan